AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 21, line 5, with the following rewritten paragraph:

-- ~~The invention concerns a~~ A method of detecting from a vehicle a bend in a road ~~comprising~~ with a surface and road edges[[,]] is provided. ~~comprising the following operations: taking an~~ An image of a road scene unfolding in front of the vehicle and at least partly illuminated by the vehicle[[,]] is taken. Then, ~~determining,~~ for each pixel in the image, a light decrease gradient[[,]] is determined. ~~analysing these~~ These decrease gradients are analyzed and ~~determining~~ an image of the road edges is determined.[[,]] Then, ~~mathematically discriminating~~ the gradients are mathematically discriminated from the image of the road edges, and ~~analyzing~~ this discrimination is analyzed and ~~determining~~ edges determined, and an angle of the bend. A system for implementing this with a camera mounted in the vehicle, an image processing unit and a neural network also is disclosed.--

Please delete the paragraph beginning at page 21, line 18 (beginning "The invention also concerns ....").